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FIG.1A

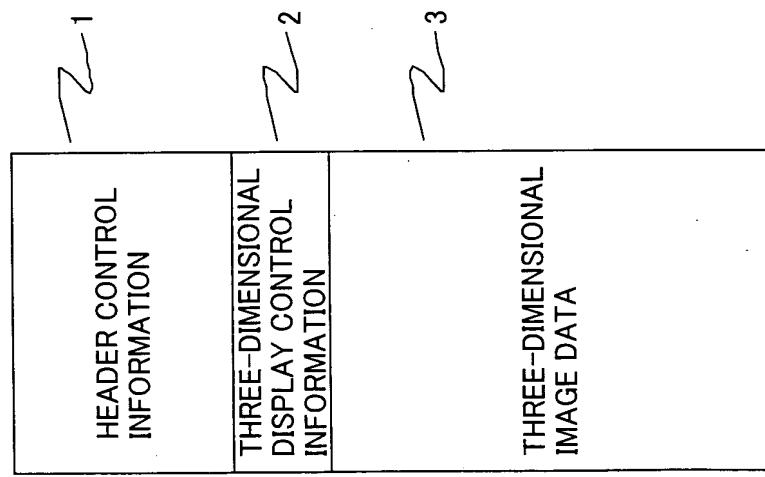
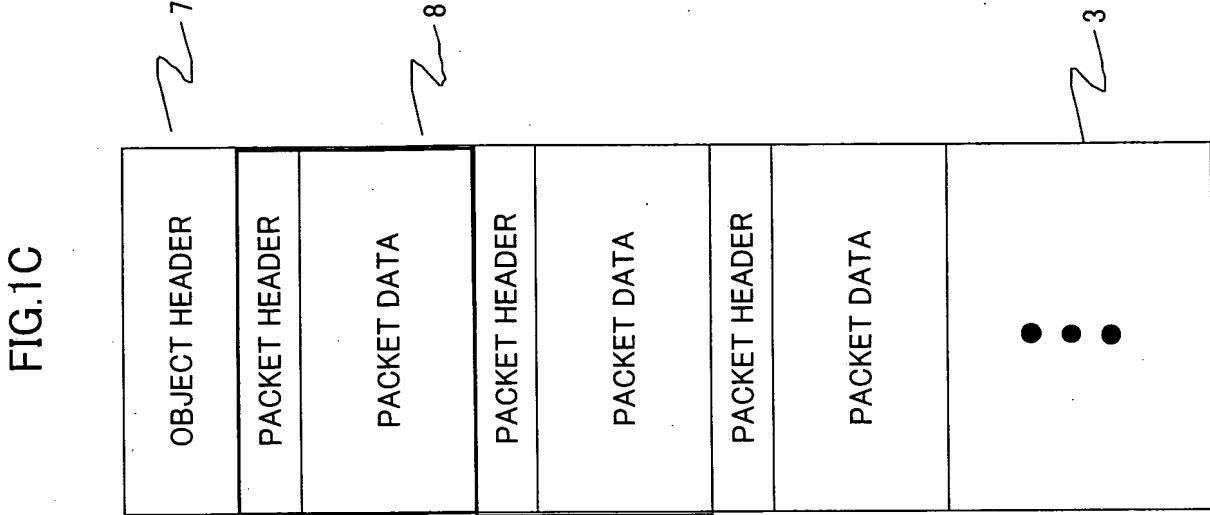
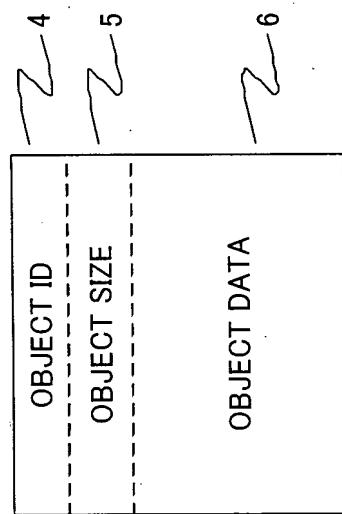


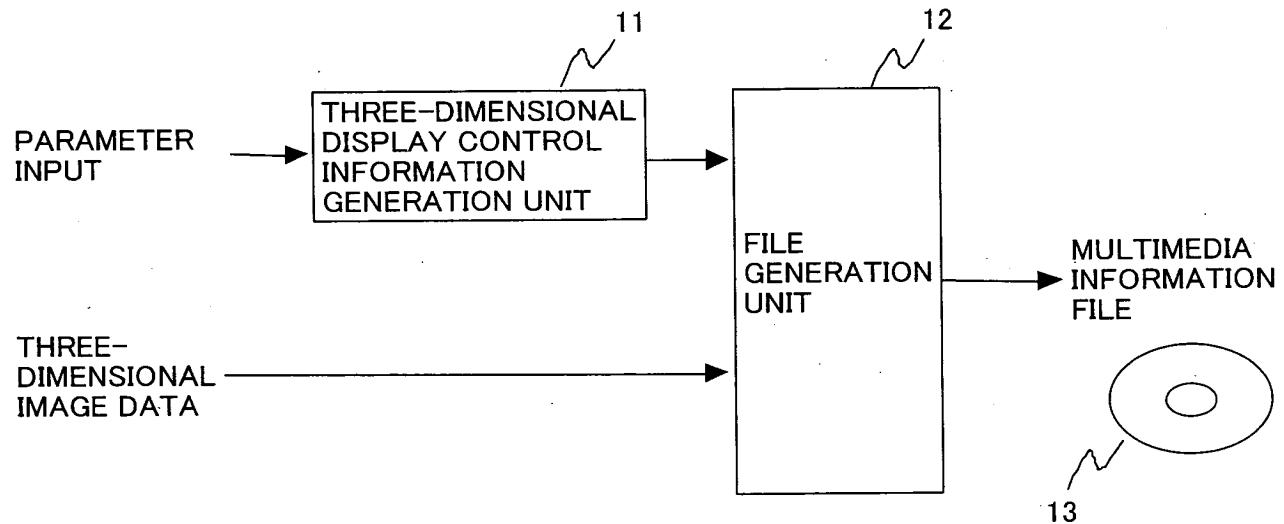
FIG.1B



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FIG.2

100



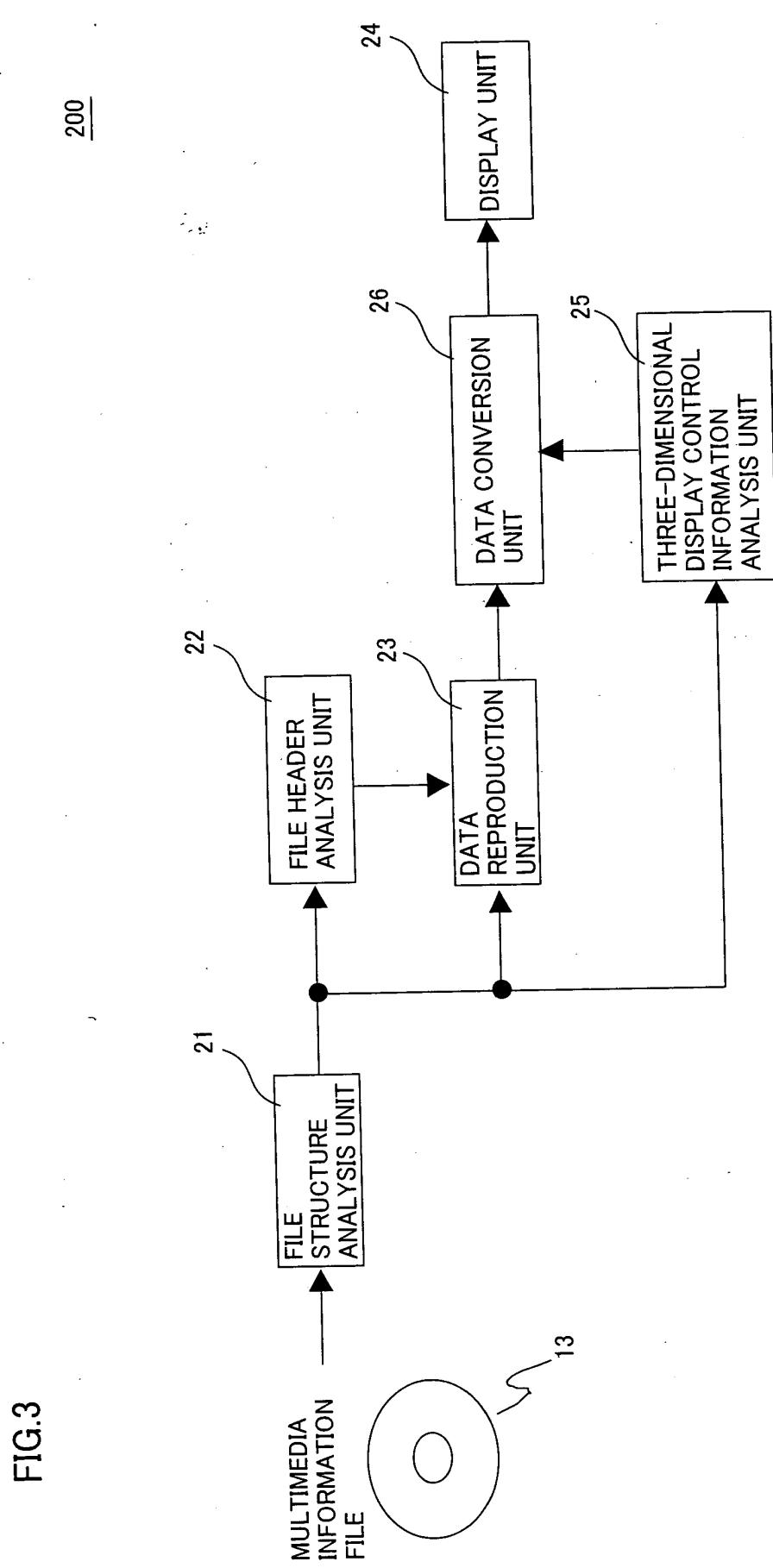


FIG.3

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FIG.4A

OBJECT ID	:	ID INDICATING THREE-DIMENSIONAL DISPLAY CONTROL INFORMATION
OBJECT SIZE	:	SIZE OF THIS INFORMATION OBJECT
NUMBER OF VIEWPOINTS	:	2
VIEWPOINT POSITION L	:	STREAM NUMBER 2
VIEWPOINT POSITION R	:	STREAM NUMBER 3
DIRECTION OF SUB-SAMPLING	:	HORIZONTAL DIRECTION
CAMERA ARRANGEMENT	:	PARALLEL
PARALLAX SHIFT LIMIT	:	± 16 PIXELS
BORDER DISPLAY	:	YES
BORDER IMAGE DATA	:	PATTERN 2
PARALLAX IMAGE SWITCHING PITCH	:	1 SUB PIXEL
SAMPLING PATTERN	:	RESOLUTION PRIORITY
IMAGE ARRANGEMENT	:	LEFT AND RIGHT, SIDE BY SIDE (IMAGE FOR LEFT EYE ON LEFT SIDE)
REVERSAL	:	IMAGE ON RIGHT SIDE TO BE REVERSED

FIG.4B

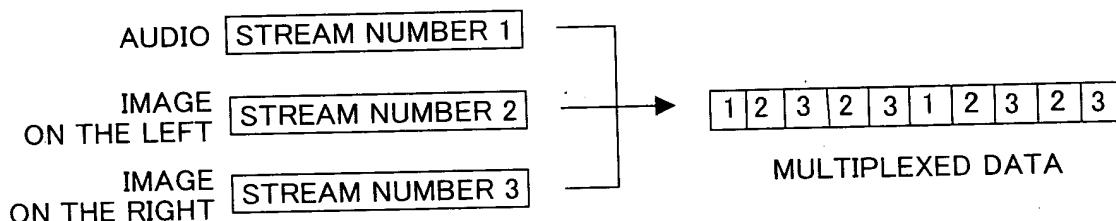


FIG.4C

INDEX	MEANING
0	NO SUB-SAMPLING
1	HORIZONTAL DIRECTION
2	VERTICAL DIRECTION
3	HORIZONTAL AND VERTICAL DIRECTIONS

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FIG.5A

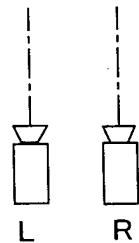


FIG.5B

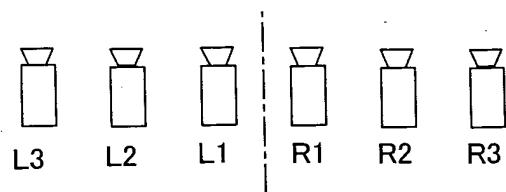
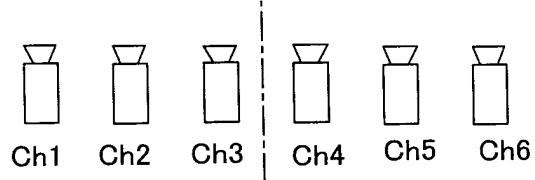


FIG.5C



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FIG.6

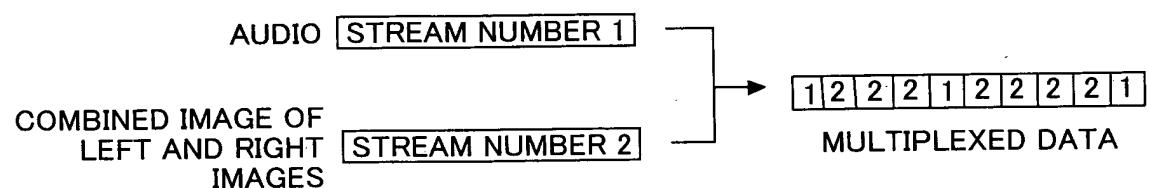
OBJECT ID	:	ID INDICATING THREE-DIMENSIONAL DISPLAY CONTROL INFORMATION
OBJECT SIZE	:	SIZE OF THIS INFORMATION OBJECT
NUMBER OF VIEWPOINTS	:	6
VIEWPOINT POSITION 1	:	STREAM NUMBER 2
VIEWPOINT POSITION 2	:	STREAM NUMBER 3
VIEWPOINT POSITION 3	:	STREAM NUMBER 4
VIEWPOINT POSITION 4	:	STREAM NUMBER 5
VIEWPOINT POSITION 5	:	STREAM NUMBER 6
VIEWPOINT POSITION 6	:	STREAM NUMBER 7
DIRECTION OF SUB-SAMPLING	:	HORIZONTAL DIRECTION

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FIG.7A

OBJECT ID	:	ID INDICATING THREE-DIMENSIONAL DISPLAY CONTROL INFORMATION
OBJECT SIZE	:	SIZE OF THIS INFORMATION OBJECT
NUMBER OF VIEWPOINTS	:	2
VIEWPOINT POSITION L	:	STREAM NUMBER 2
VIEWPOINT POSITION R	:	STREAM NUMBER 2
DIRECTION OF SUB-SAMPLING	:	HORIZONTAL DIRECTION

FIG.7B



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FIG.8A

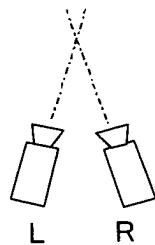


FIG.8B

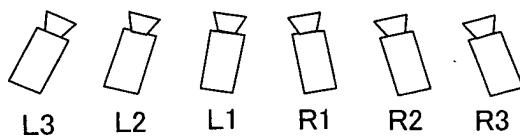
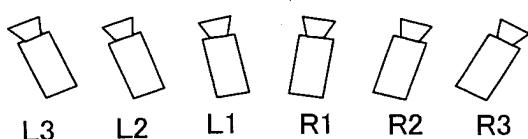


FIG.8C



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FIG.9A

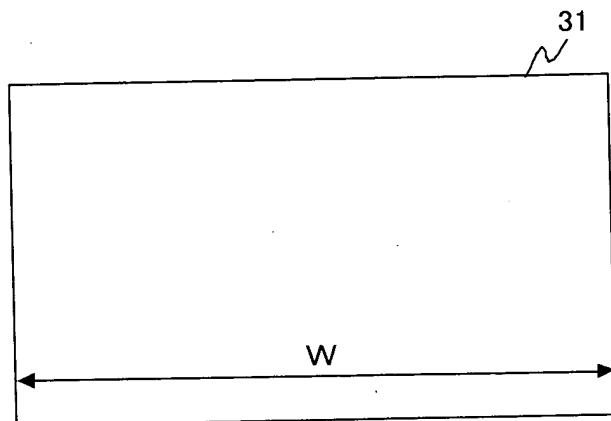
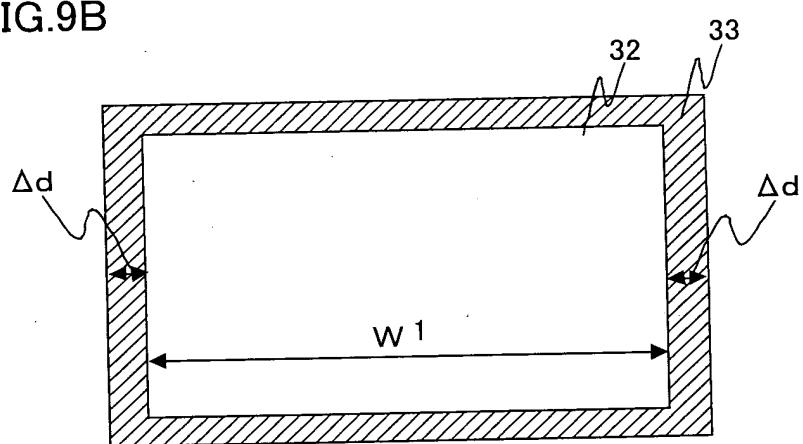


FIG.9B



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FIG.10A

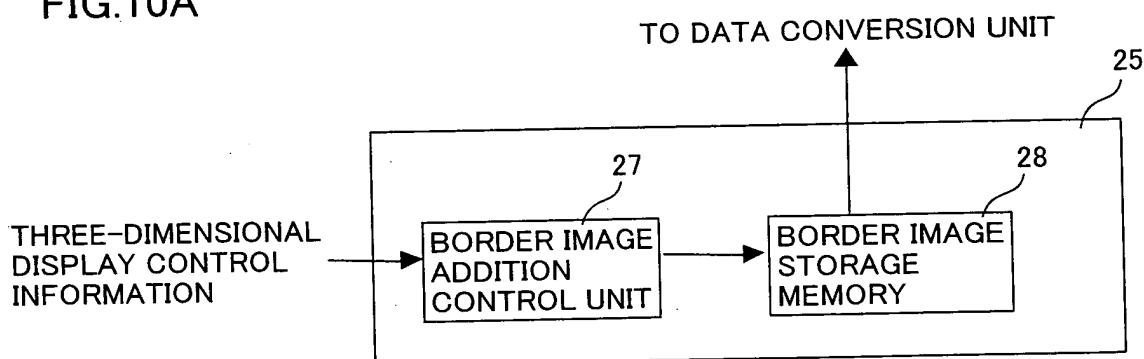


FIG.10B

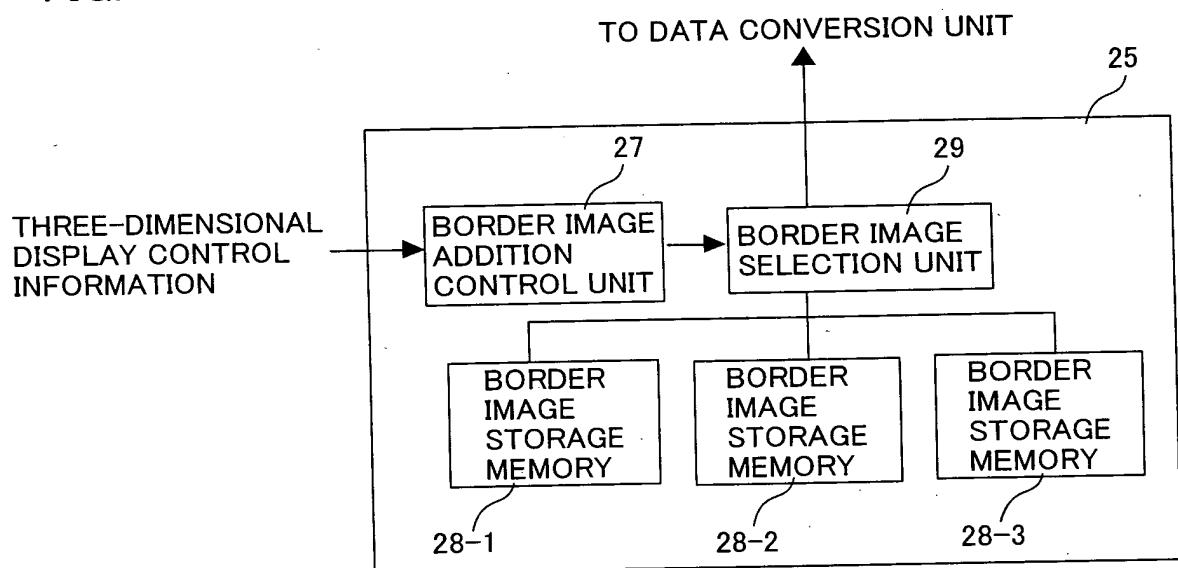


FIG.10C

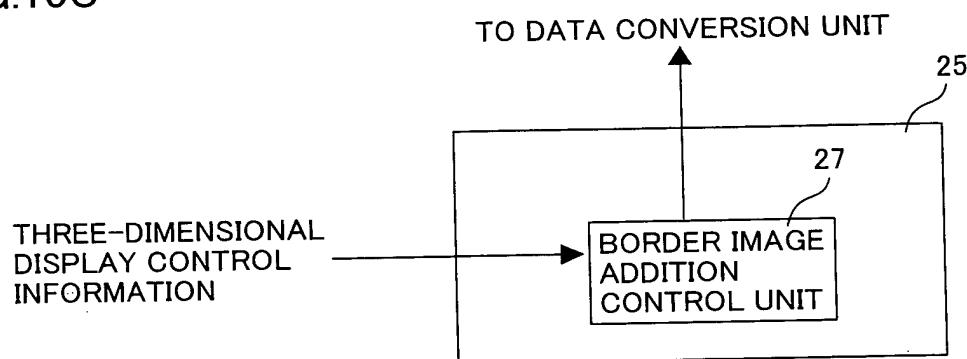


FIG.11A

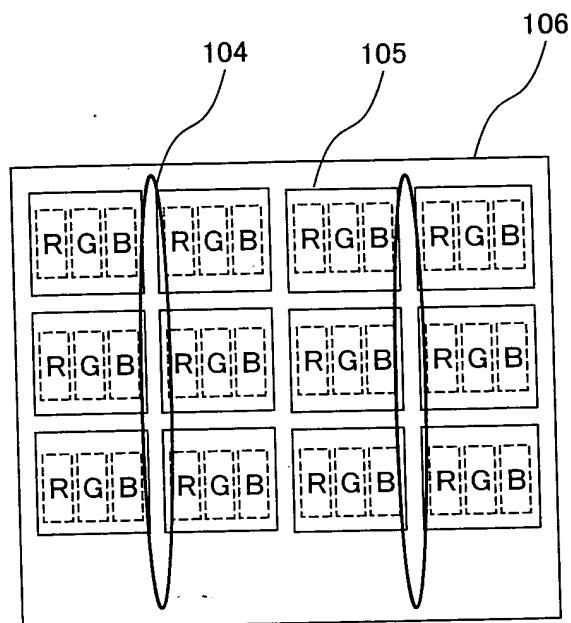


FIG.11C

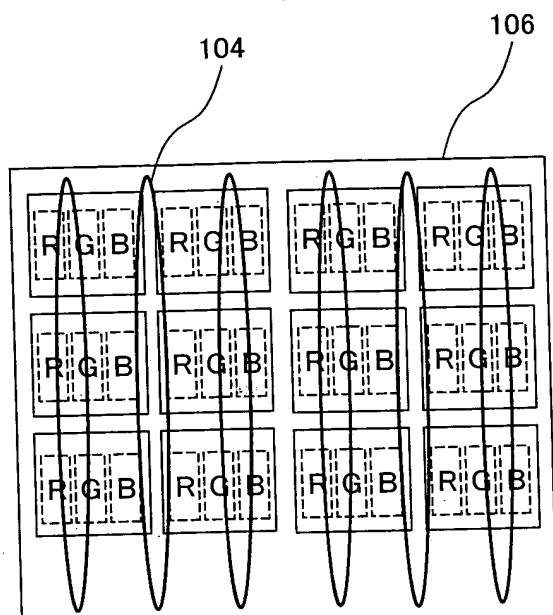


FIG.11B

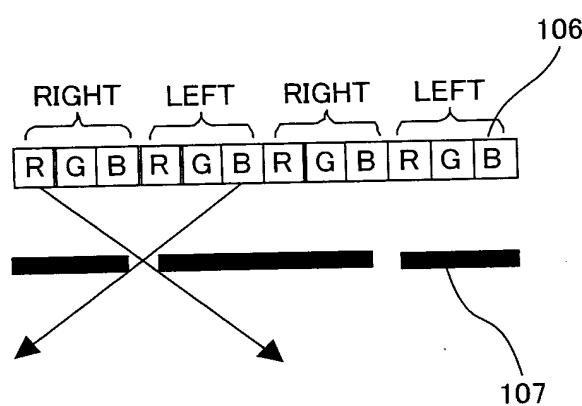
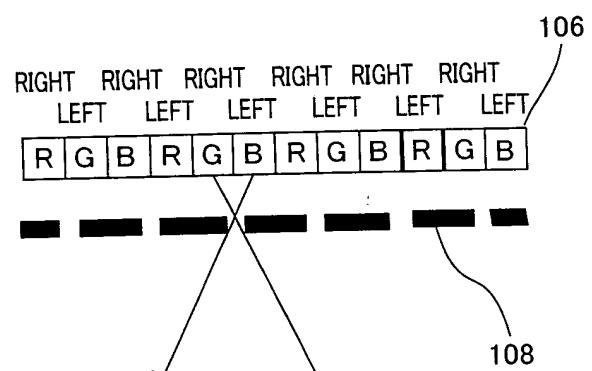


FIG.11D



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FIG.12A

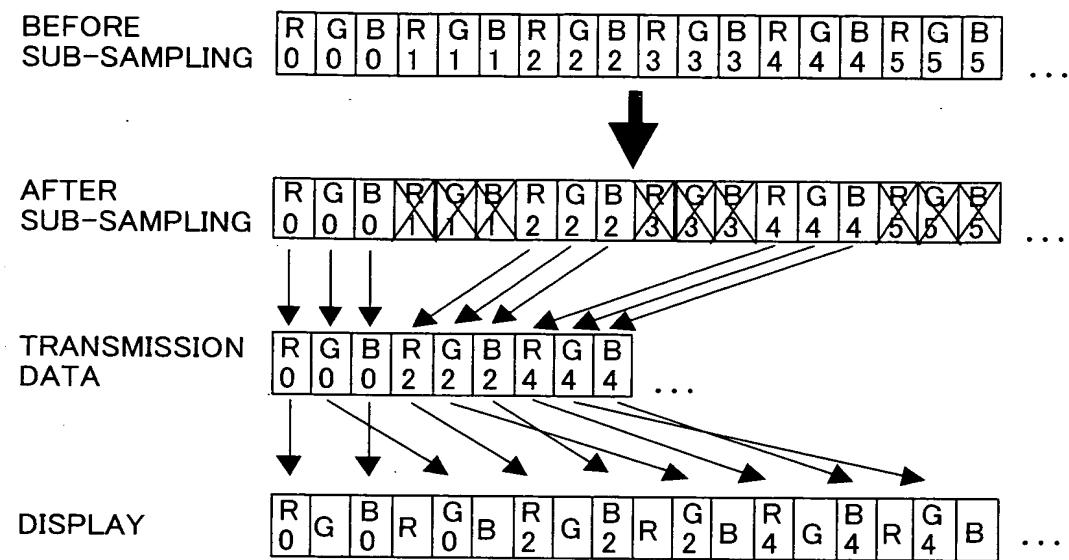
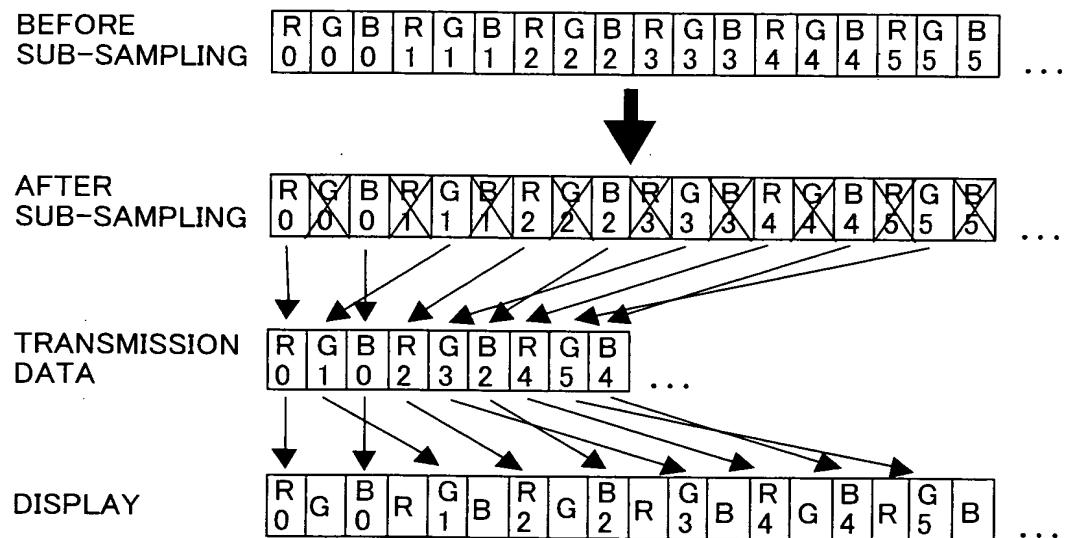


FIG.12B



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FIG.13A

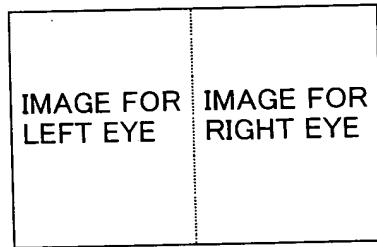


FIG.13C

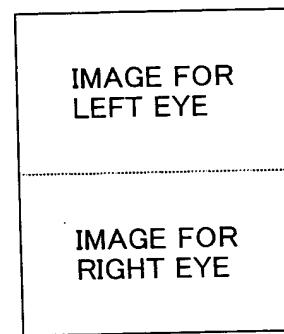


FIG.13B

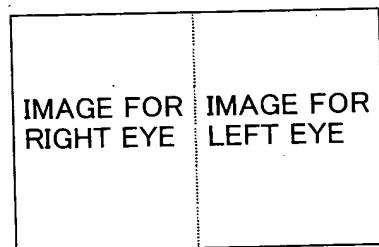


FIG.13D

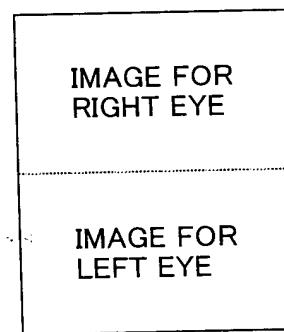
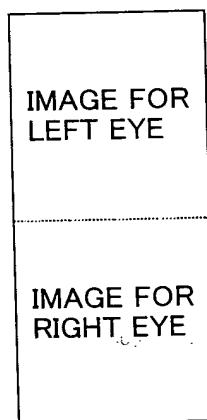


FIG.13E

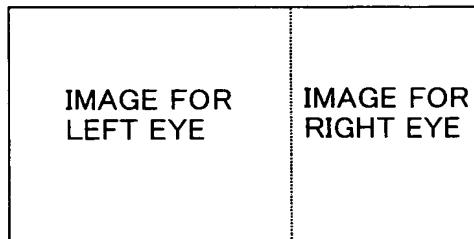


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FIG.14A

OBJECT ID	:	ID INDICATING THREE-DIMENSIONAL DISPLAY CONTROL INFORMATION
OBJECT SIZE	:	SIZE OF THIS INFORMATION OBJECT
NUMBER OF VIEWPOINTS	:	2
VIEWPOINT POSITION L	:	STREAM NUMBER 2
VIEWPOINT POSITION R	:	STREAM NUMBER 3
DIRECTION OF SUB-SAMPLING OF IMAGE FOR LEFT EYE	:	NO SUB-SAMPLING
DIRECTION OF SUB-SAMPLING OF IMAGE FOR RIGHT EYE	:	HORIZONTAL DIRECTION
CAMERA ARRANGEMENT	:	PARALLEL
PARALLAX SHIFT LIMIT	:	± 16 PIXELS
BORDER DISPLAY	:	YES
BORDER IMAGE DATA	:	PATTERN 2
PARALLAX IMAGE SWITCHING PITCH	:	1 SUB PIXEL
SAMPLING PATTERN	:	RESOLUTION PRIORITY
IMAGE ARRANGEMENT	:	LEFT AND RIGHT, SIDE BY SIDE (IMAGE FOR LEFT EYE ON LEFT SIDE)
REVERSAL	:	IMAGE ON RIGHT SIDE TO BE REVERSED

FIG.14B



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FIG.15A

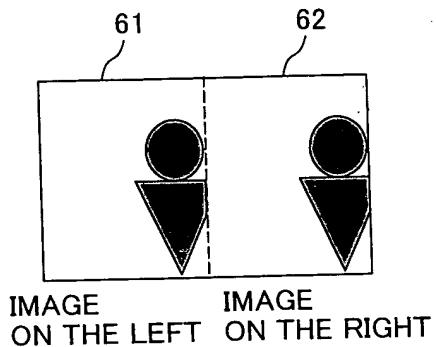
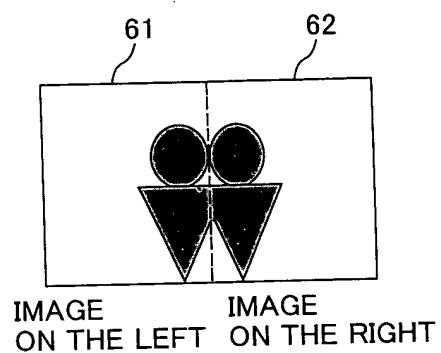


FIG.15B



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FIG.16

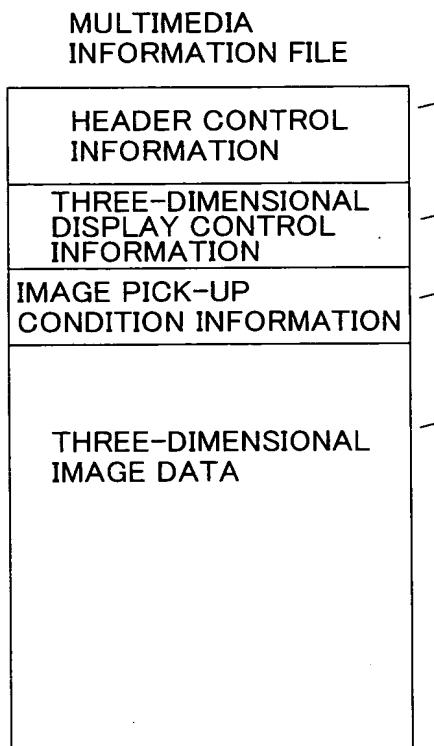


FIG.17

OBJECT ID	:	ID INDICATING IMAGE PICK-UP CONDITION INFORMATION
OBJECT SIZE	:	SIZE OF THIS INFORMATION OBJECT
NUMBER OF VIEWPOINTS	:	2
CAMERA ARRANGEMENT	:	PARALLEL
SPECIFIC PARAMETER ASSOCIATED WITH CAMERA AT VIEWPOINT POSITION L		
SPECIFIC PARAMETER ASSOCIATED WITH CAMERA AT VIEWPOINT POSITION R		
POSITION OF CAMERA L	:	REFERENCE
POSITION OF CAMERA R	:	(65, 0, 0)
CONVERGENCE ANGLE	:	0 DEGREE

FIG.18

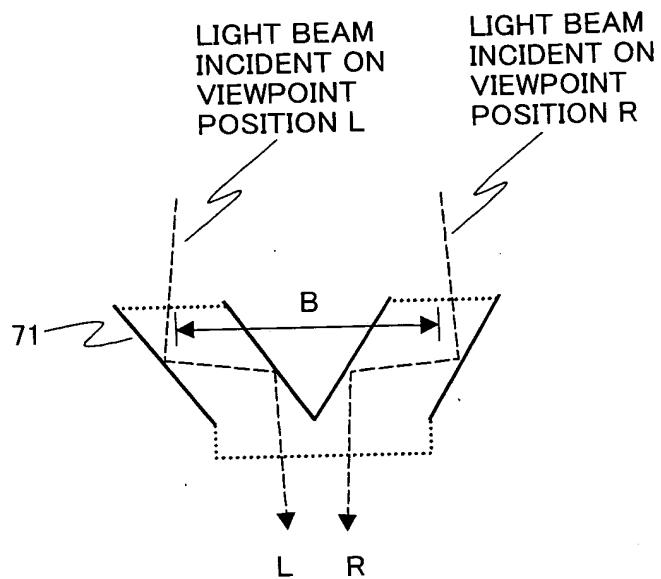


FIG.19

OBJECT ID :	ID INDICATING IMAGE PICK-UP CONDITION INFORMATION
OBJECT SIZE :	SIZE OF THIS INFORMATION OBJECT
NUMBER OF VIEWPOINTS :	2
CAMERA ARRANGEMENT :	CONVERGENT
<INFORMATION ON CAMERA ADAPTER>	
ADAPTER MANUFACTURER :	P
ADAPTER TYPE :	MIRROR TYPE
ADAPTER MODEL :	XYZ08-AJ
BASE LENGTH :	50mm
CONVERGENCE ANGLE :	30 DEGREE
POP-UP DIRECTION :	POP-UP ONLY
STEREO INTENSITY :	STRONG

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FIG.20

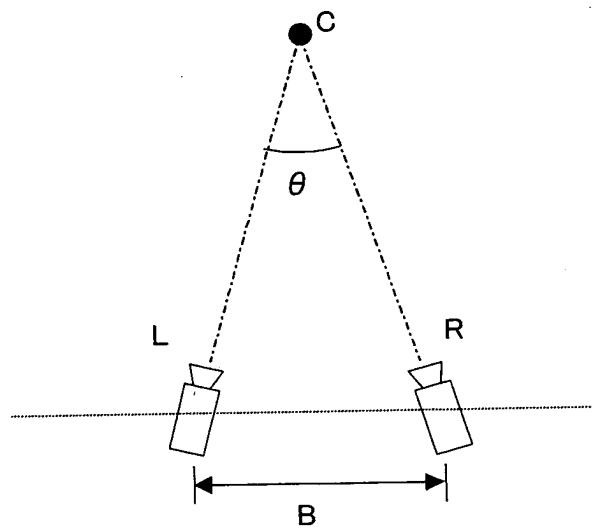
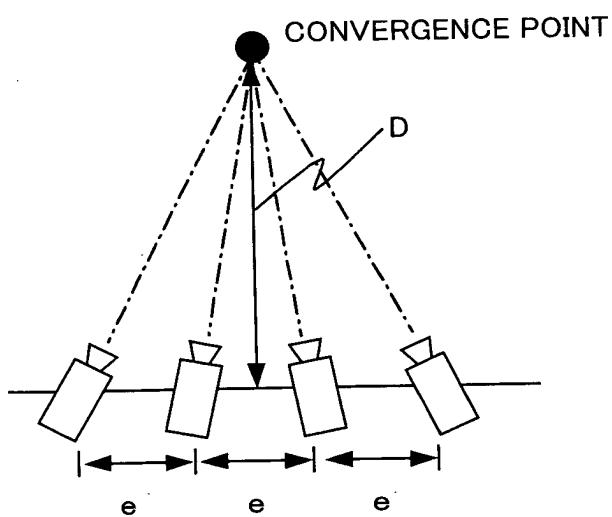


FIG.21



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FIG.22

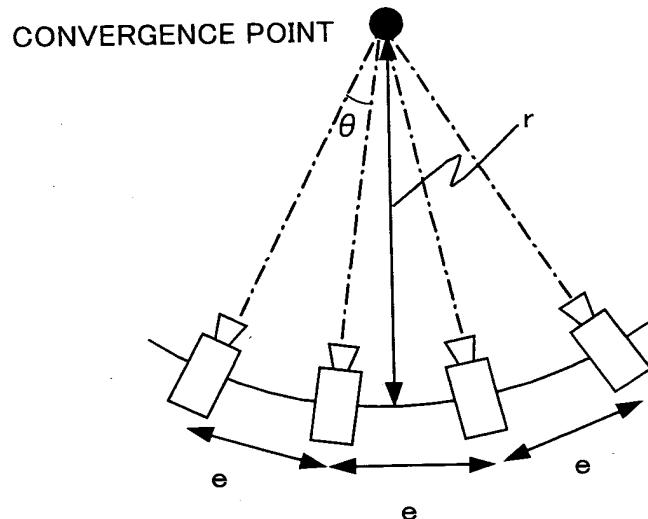


FIG.23

OBJECT ID	:	ID INDICATING IMAGE PICK-UP CONDITION INFORMATION
OBJECT SIZE	:	SIZE OF THIS INFORMATION OBJECT
NUMBER OF VIEWPOINTS	:	4
[<SPECIFIC PARAMETER ASSOCIATED WITH CAMERA 1>]		
[<SPECIFIC PARAMETER ASSOCIATED WITH CAMERA 2>]		
[<SPECIFIC PARAMETER ASSOCIATED WITH CAMERA 3>]		
[<SPECIFIC PARAMETER ASSOCIATED WITH CAMERA 4>]		
CAMERA ARRANGEMENT SHAPE : LINEAR		
INTERVAL BETWEEN CAMERAS : 70mm		
DISTANCE TO CONVERGENCE POINT : 100cm		

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FIG.24

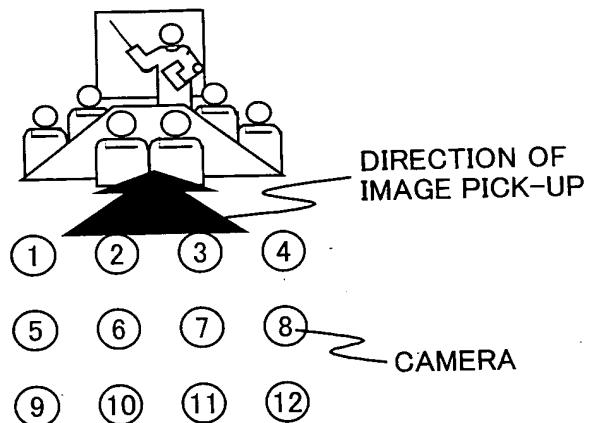
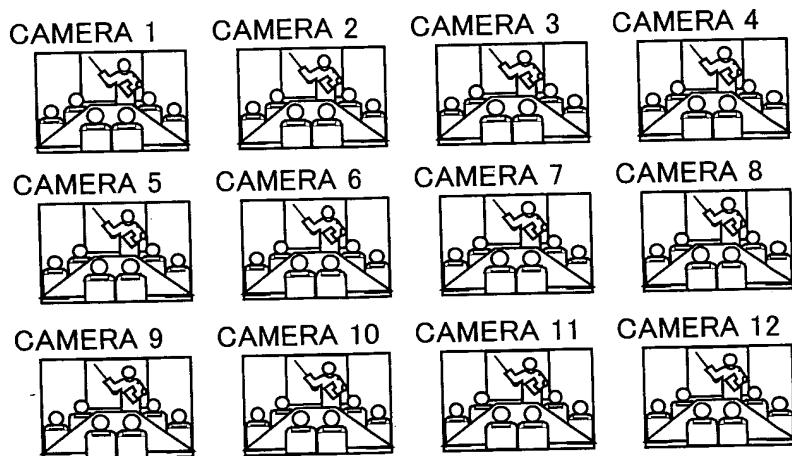


FIG.25



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FIG.26

IMAGE FROM CAMERA 1	IMAGE FROM CAMERA 2	IMAGE FROM CAMERA 3	IMAGE FROM CAMERA 4
IMAGE FROM CAMERA 5	IMAGE FROM CAMERA 6	IMAGE FROM CAMERA 7	IMAGE FROM CAMERA 8
IMAGE FROM CAMERA 9	IMAGE FROM CAMERA 10	IMAGE FROM CAMERA 11	IMAGE FROM CAMERA 12

FIG.27

OBJECT ID : ID INDICATING IMAGE PICK-UP CONDITION INFORMATION
OBJECT SIZE : SIZE OF THIS INFORMATION OBJECT
NUMBER OF VIEWPOINTS IN HORIZONTAL DIRECTION : 4
NUMBER OF VIEWPOINTS IN PERPENDICULAR DIRECTION : 3
 <div style="border: 1px dashed black; padding: 5px;"><SPECIFIC PARAMETER ASSOCIATED WITH CAMERA 1></div> <div style="border: 1px dashed black; padding: 5px;"><SPECIFIC PARAMETER ASSOCIATED WITH CAMERA 2></div> <div style="text-align: center;">⋮</div> <div style="border: 1px dashed black; padding: 5px;"><SPECIFIC PARAMETER ASSOCIATED WITH CAMERA 12></div> <div style="text-align: center;">⋮</div>
CAMERA ARRANGEMENT SHAPE : PLANAR
INTERVAL BETWEEN CAMERAS : 70mm
DISTANCE TO CONVERGENCE POINT : 100cm
⋮

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FIG.28

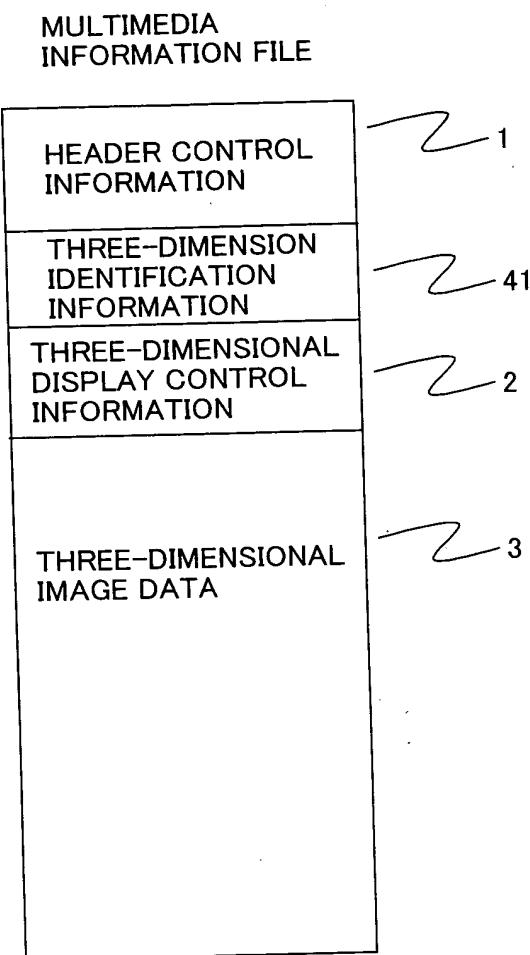
OBJECT ID	:	ID FOR VERSATILE INFORMATION OBJECT
OBJECT SIZE	:	SIZE OF THIS INFORMATION OBJECT
THREE-DIMENSION IDENTIFICATION INFORMATION	:	3D-001
NUMBER OF VIEWPOINTS	:	2
VIEWPOINT POSITION L	:	STREAM NUMBER 2
VIEWPOINT POSITION R	:	STREAM NUMBER 3
DIRECTION OF SUB-SAMPLING	:	HORIZONTAL DIRECTION
CAMERA ARRANGEMENT	:	PARALLEL
PARALLAX SHIFT LIMIT	:	±16 PIXELS
BORDER DISPLAY	:	YES
BORDER IMAGE DATA	:	PATTERN 2
PARALLAX IMAGE SWITCHING PITCH	:	1 SUB PIXEL
SAMPLING PATTERN	:	RESOLUTION PRIORITY
IMAGE ARRANGEMENT	:	LEFT AND RIGHT, SIDE BY SIDE (IMAGE FOR LEFT EYE ON LEFT SIDE)
REVERSAL	:	IMAGE ON RIGHT SIDE TO BE REVERSED

FIG.29

OBJECT ID	:	ID FOR VERSATILE INFORMATION OBJECT
OBJECT SIZE	:	SIZE OF THIS INFORMATION OBJECT
THREE-DIMENSION IDENTIFICATION INFORMATION	:	3D-001

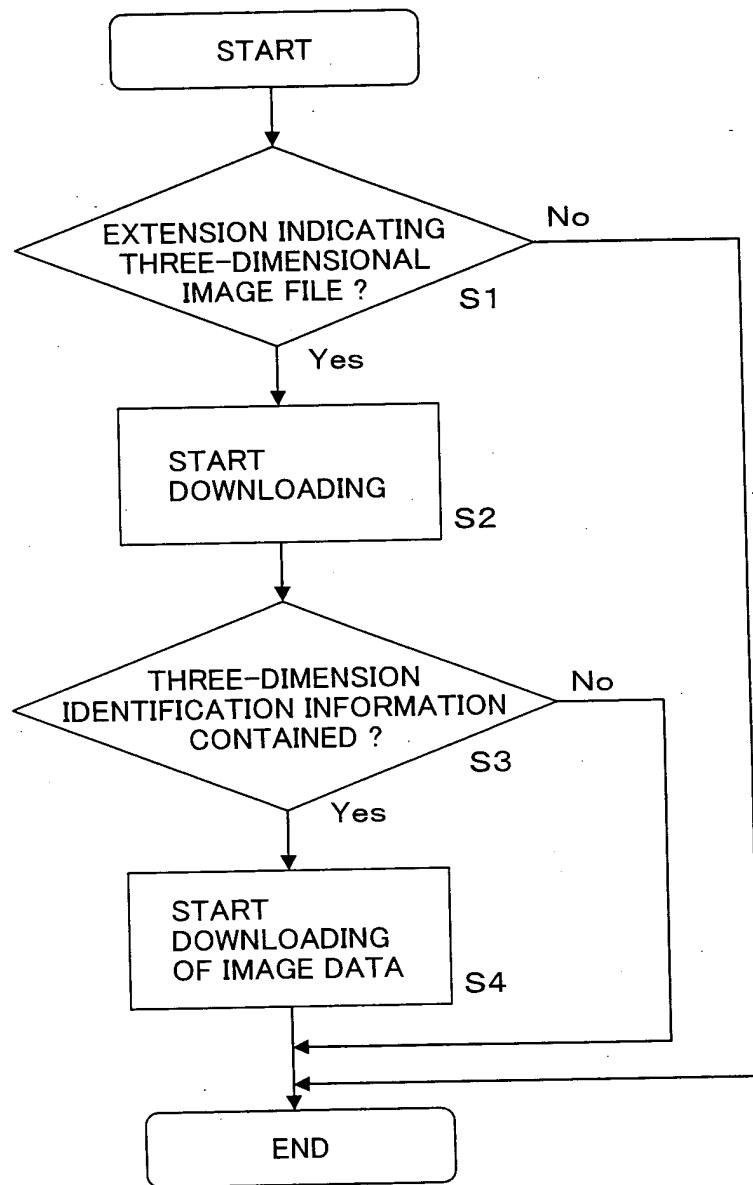
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FIG.30

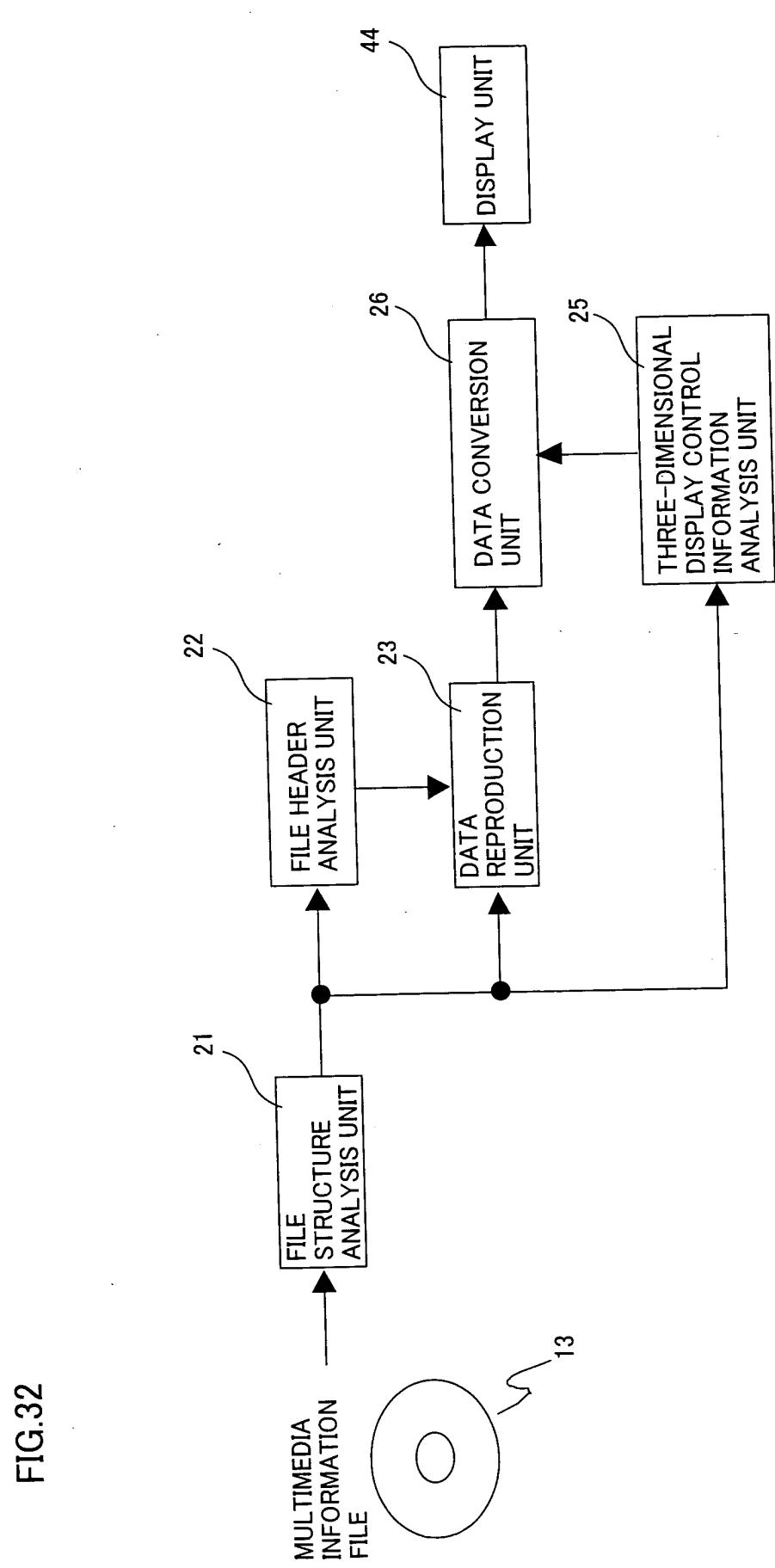


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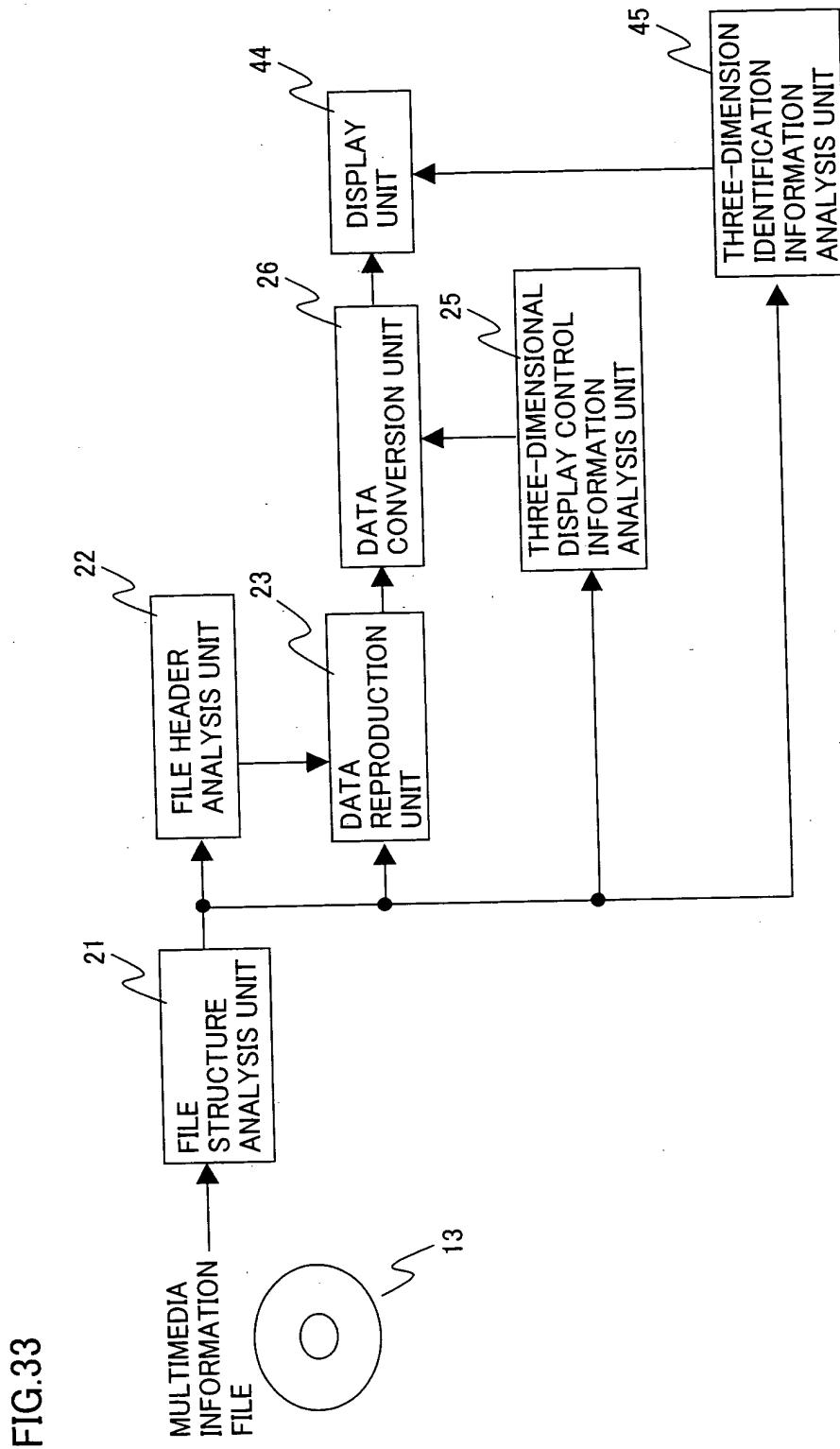
FIG.31

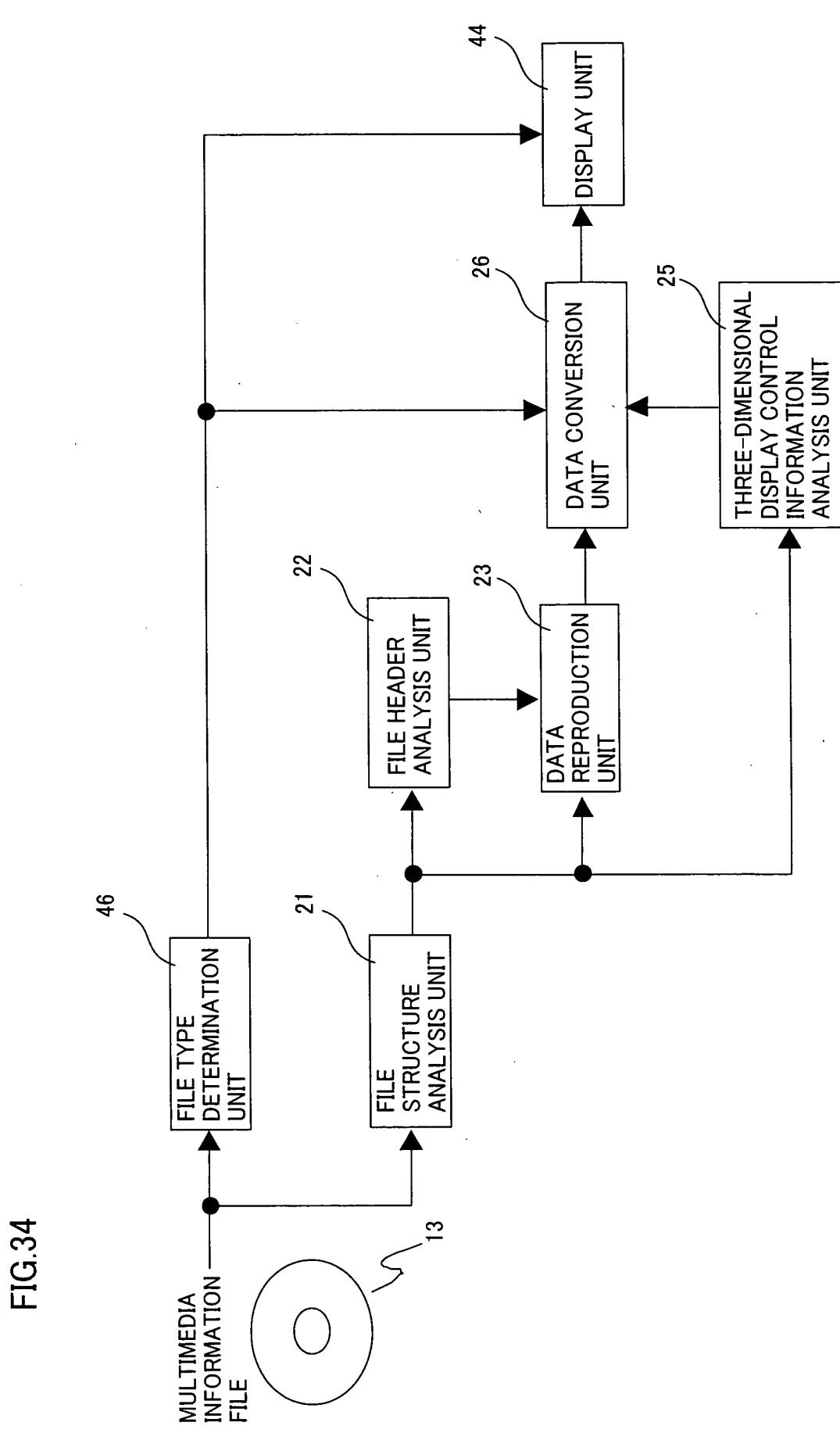


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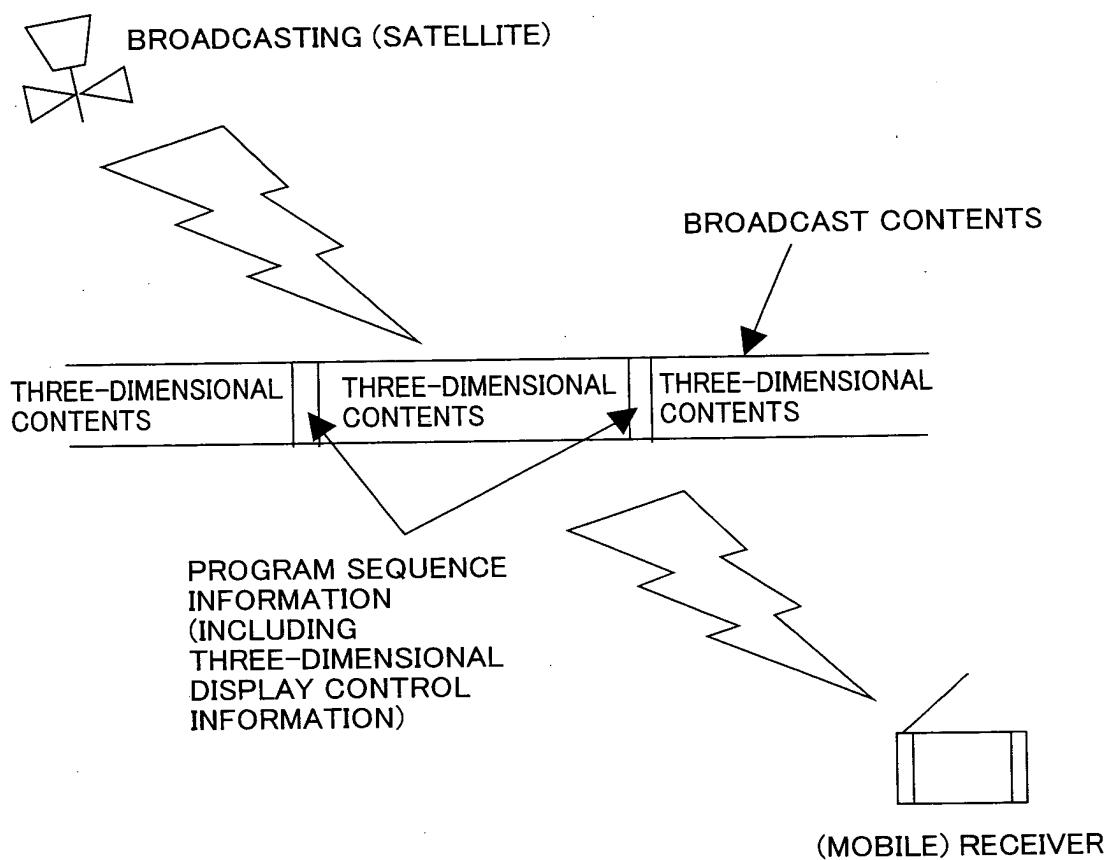
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FIG.35



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FIG.36

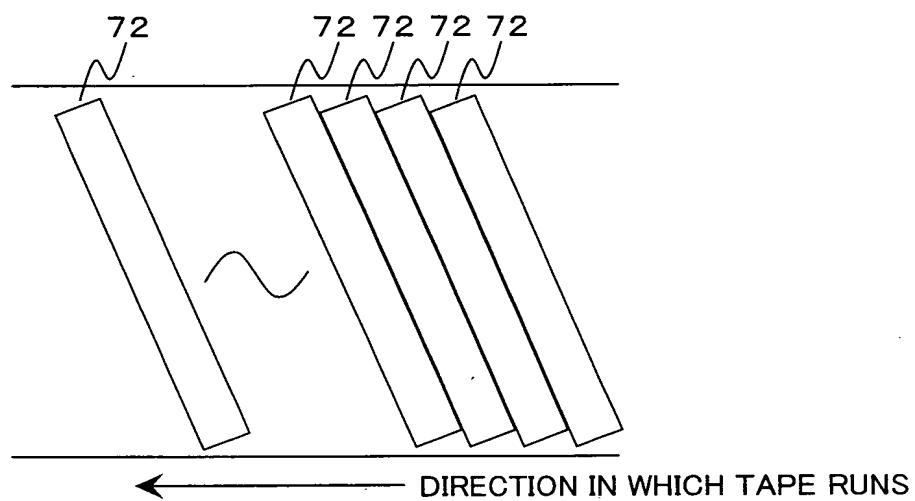
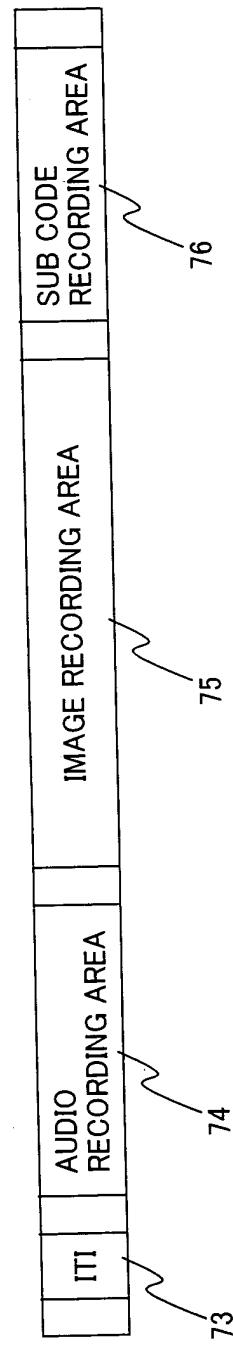
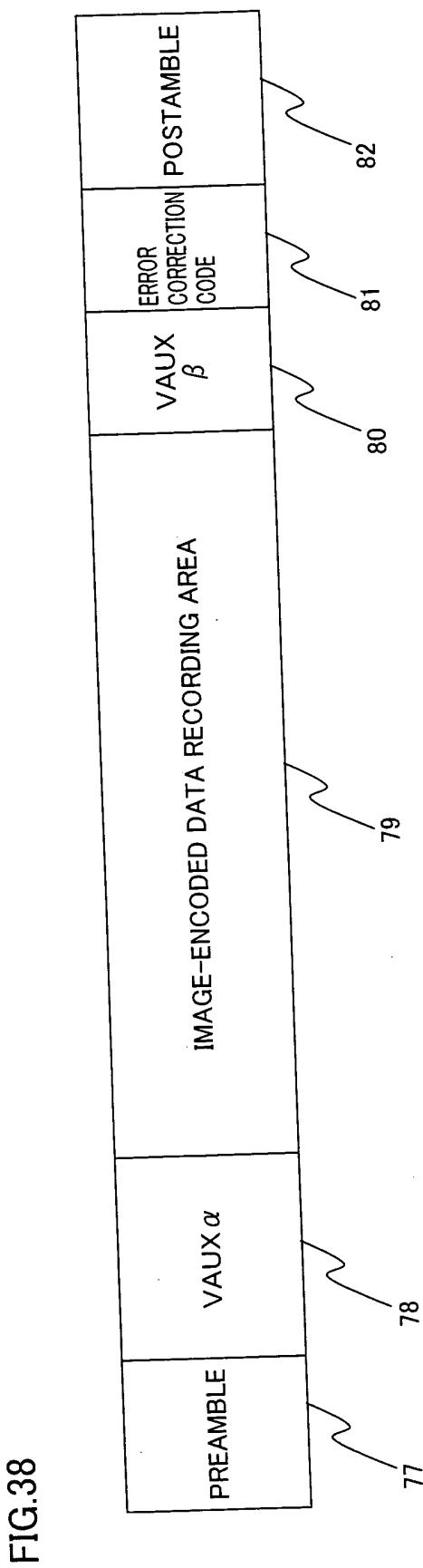


FIG.37

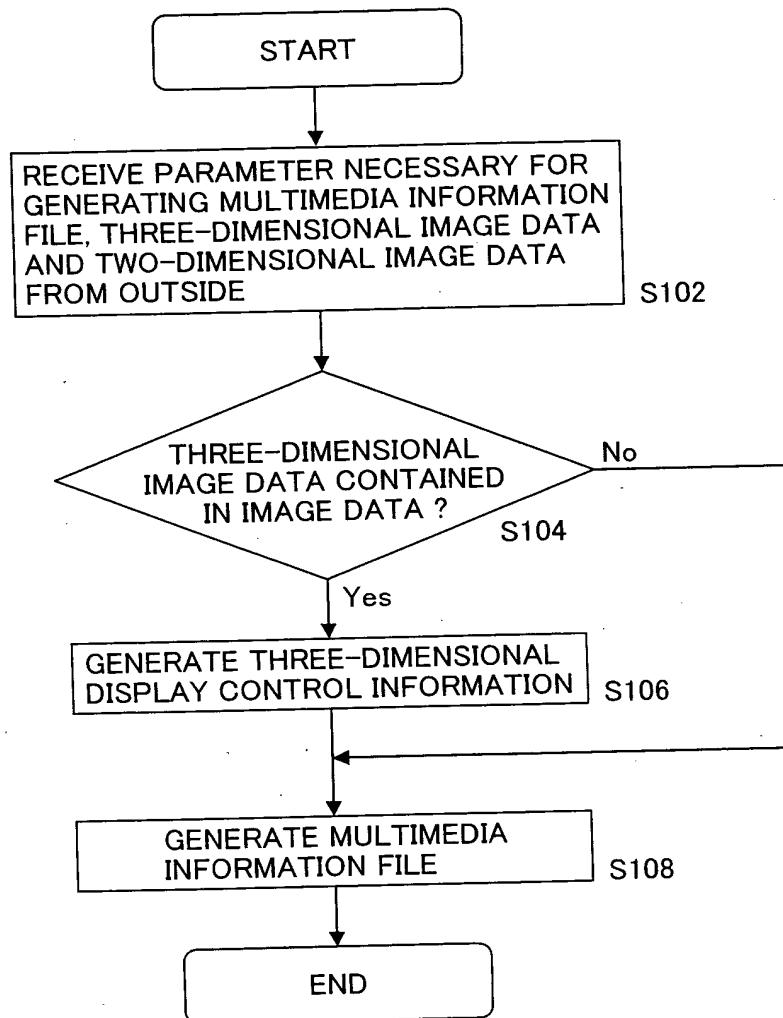


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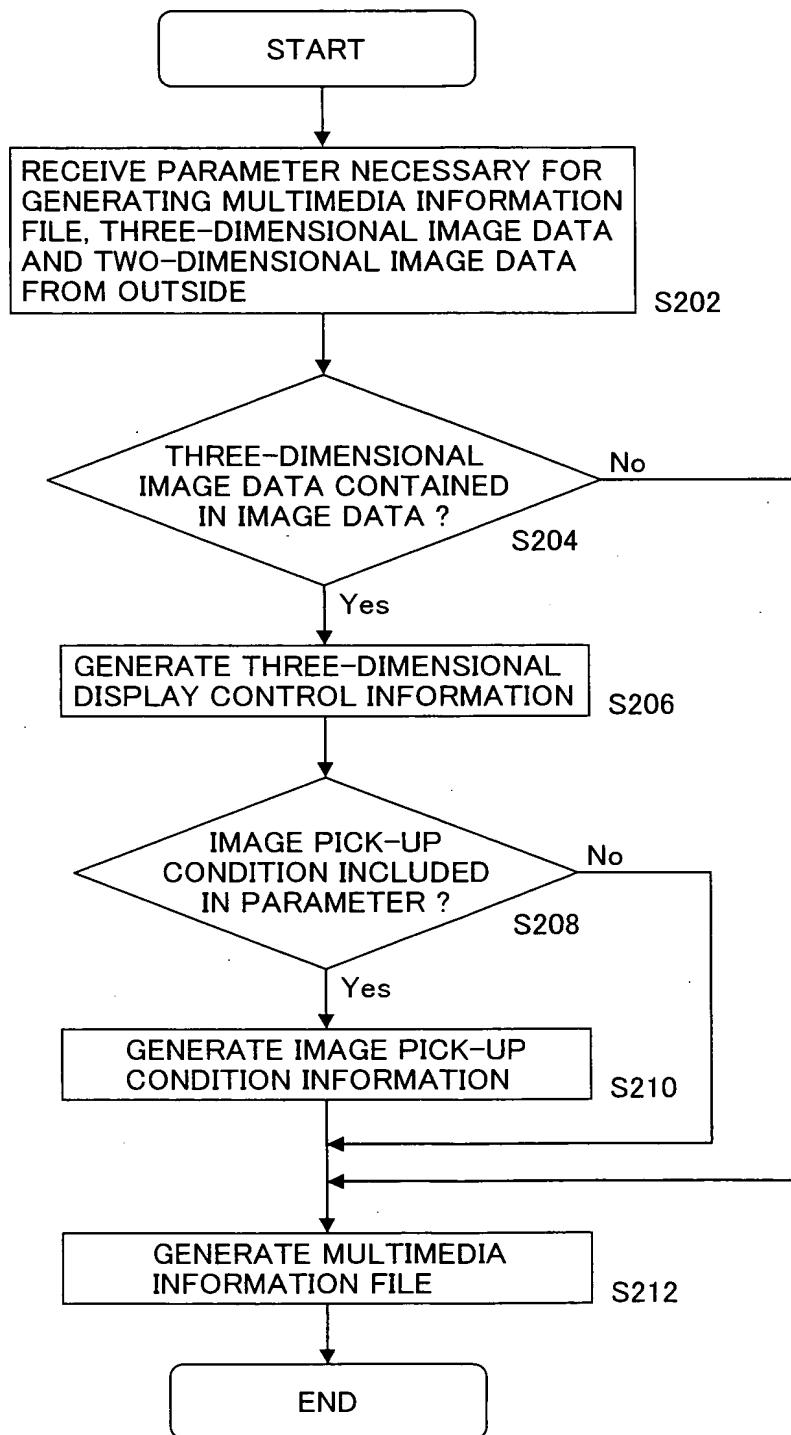
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FIG.39



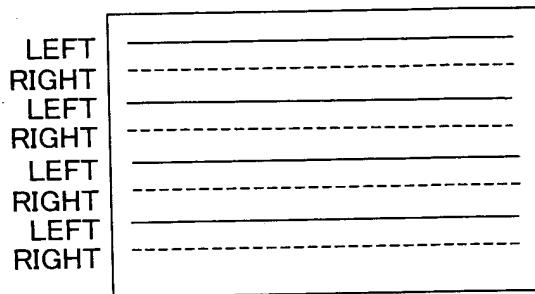
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FIG.40



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FIG.41 PRIOR ART



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FIG.42A PRIOR ART

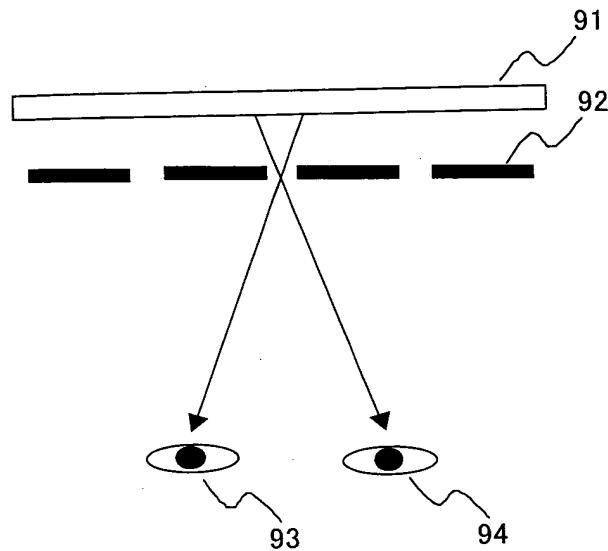
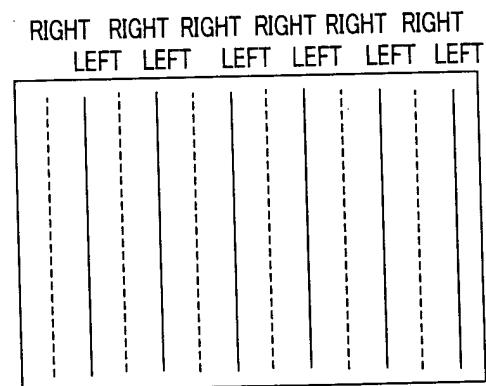


FIG.42B PRIOR ART



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FIG.43A PRIOR ART

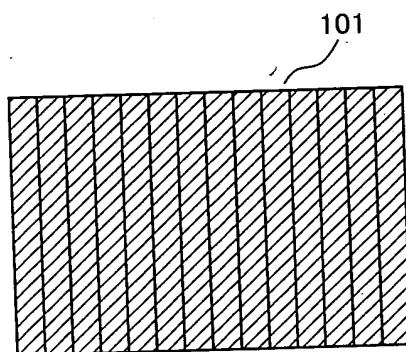


FIG.43B PRIOR ART

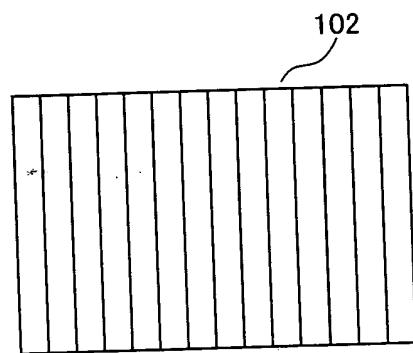


FIG.43C PRIOR ART

